

Claims:

1. Hard surface cleaning composition particularly adapted for the cleaning treatment
5 of flooring surfaces, which composition comprises:
a nonionic surfactant based on ethoxy/propoxy block copolymers having a
molecular weight of at least about 2200;
an amphoteric hydrotrope;
optionally but particularly desirably, one or more further deterative surfactants,
10 preferably one or more anionic surfactants but preferably at least one anionic
surfactant is present in conjunction with the nonionic surfactant constituent;
optionally one or more conventional additives; and,
water.
- 15 2. A hard surface cleaning composition according to claim 1 wherein;
the nonionic surfactant based on ethoxy/propoxy block copolymers has a
molecular weight of at least about 2500.
3. A hard surface cleaning composition according to claim 1 wherein;
20 the amphoteric hydrotrope is selected from alkylampho(mono)propionates and
alkylampho(di)propionates.
4. A hard surface cleaning composition according to claim 3 wherein;
the amphoteric hydrotrope is an alkylampho(di)propionate.
- 25 5. A hard surface cleaning composition according to any preceding claim wherein
the composition is essentially free of organic solvents.
6. A hard surface cleaning composition according to any preceding claim which
30 further comprises:
a further deterative surfactant selected from: anionic surfactants, nonionic
surfactants, mixtures of an anionic and a nonionic surfactant.

7. A hard surface cleaning composition according to claim 6 wherein;
the composition comprises a nonionic alcohol ethoxylate surfactant.
- 5 8. A hard surface cleaning composition according to claim 6 wherein;
the composition comprises an anionic sulfonate surfactant.
9. A hard surface cleaning composition according to any preceding claim wherein;
the composition comprises at least 92%wt. water.
- 10 10. A hard surface cleaning composition according to claim 9 wherein;
the composition comprises at least 94%wt. water.
11. A hard surface cleaning composition at a pH of not more than 7 adapted for the
cleaning treatment of flooring surfaces, which composition comprises (but
preferably consists of, more preferably consists essentially of):
0.001 – 5%wt. of a nonionic surfactant based on ethoxy/propoxy block
copolymers having a molecular weight of at least about 2500;
0.001 – 2%wt. of an amphoteric hydrotrope;
0.001 – 3%wt. of at least one anionic surfactant, preferably of the sulfonate type
in conjunction with at least one nonionic surfactant constituent, preferably an
alcohol alkoxylate;
optionally but desirably a preservative constituent;
optionally but desirably a defoaming constituent;
optionally but desirably a pH adjusting agent;
optionally one or more conventional additives; and,
at least 92%wt, preferably at least 94%wt. water,
characterized in that the compositions exclude traditional organic solvents.
- 30 12. A hard surface cleaning composition substantially described with reference to the
Examples.

13. A process for the cleaning of a hard surface, preferably flooring surfaces such as finished wood flooring, finished wood veneer flooring and finished non-wood flooring surfaces which are intended to provide the appearance of wood flooring surfaces, which process includes the step of providing a cleaning effective amount of the hard surface cleaning composition according to any preceding claim to the hard surface.

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